US 20210358285A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2021/0358285 A1**

Schorey et al. (43) **Pub. Date: Nov. 18, 2021**

(54) **BODY-WORN ALERT SYSTEM**

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(21) Appl. No.: **17/322,308**

(22) Filed: **May 17, 2021**

Related U.S. Application Data

(60) Provisional application No. 63/026,672, filed on May 18, 2020.

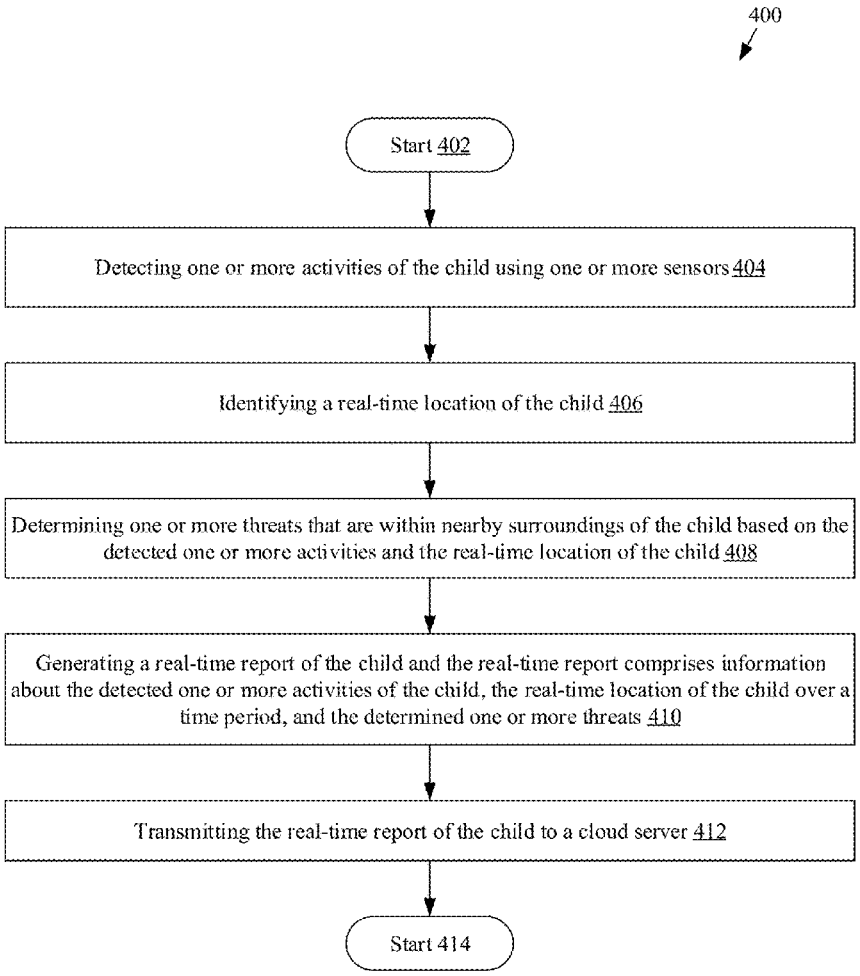
Publication Classification

(51) **Int. Cl.**
G08B 21/02 (2006.01)

(52) **U.S. Cl.**
CPC ***G08B 21/0225*** (2013.01); ***G08B 21/0208*** (2013.01); ***G08B 21/0294*** (2013.01); ***G08B 21/0269*** (2013.01); ***G08B 21/0277*** (2013.01); ***G08B 21/0211*** (2013.01)

(57) **ABSTRACT**

A method and system are described for automated child monitoring. The system comprises wearable sensor device wirelessly connected to a mobile device. The system comprises sensors configured to detect environmental factors and activities of a child. In one or more embodiments, the activities may be one or more of drinking, vaping, smoking, driving and presence of a threat for a child. The system may be configured to determine real-time location of a wearer as well as contextual information. The sensor device is communicably coupled to one or more mobile devices, additional wearable devices or fixed units. The mobile device is configured to control one or more operations of the inconspicuous wearable device.



Method 400 for monitoring an activity of a child